

Sub A 17

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1 1. A method comprising:
2 providing cellular repeaters in a plurality of
3 vehicles; and
4 enabling those repeaters to receive cellular
5 transmissions and to forward those transmissions between
6 mobile users and proximate cellular towers.

1 2. The method of claim 1 including incorporating a
2 cellular repeater into a vehicle radio.

1 3. The method of claim 1 including preventing the
2 operator of a vehicle including a cellular repeater from
3 intercepting a transmission to be forwarded.

1 4. The method of claim 1 including powering the
2 repeater from a vehicle power supply.

1 5. The method of claim 1 including bi-directionally
2 transmitting transmissions to and from cellular towers
3 through said repeaters.

1 6. The method of claim 1 including bi-directionally
2 transmitting transmissions to and from other mobile
3 repeaters.

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1 7. A cellular repeater comprising:
2 an antenna to receive or transmit a cellular
3 signal;
4 an amplifier to amplify the cellular signal; and
5 a connection to a vehicular power supply.

1 8. The repeater of claim 7 including a pair of
2 antennas.

1 9. The repeater of claim 7 including a pair of
2 antennas, each of said antennas connected to a duplexer.

1 10. The repeater of claim 9 including a pair of
2 amplifiers, each coupled to amplify a signal for one of
3 said antennas.

1 11. The repeater of claim 7 including a pair of
2 isolators, each isolator associated with one of said
3 amplifiers.

1 12. A method comprising:
2 installing a repeater in a plurality of vehicles;
3 coupling the repeater to an automotive electrical
4 system; and

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5 enabling the repeaters to receive and transmit
6 cellular communications and to forward those communications
7 to proximate cellular towers.

1 13. The method of claim 12 including incorporating a
2 cellular repeater into a vehicle radio.

1 14. The method of claim 12 including preventing the
2 operator of a vehicle including a cellular repeater from
3 intercepting a transmission to be forwarded.

1 15. The method of claim 12 including powering the
2 repeater from a vehicle power supply.

1 16. The method of claim 12 including bi-directionally
2 transmitting transmissions to and from cellular towers
3 through said repeaters.

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